

-	98	(((385/14,88,89,129,130.ccls. and receiv\$3) and emit\$4) and (light with direct\$3)) and (alter\$3 or direct\$3) with direction) and (hemispher\$3 or conic\$3 or pyramid)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 10:00
-	1	3777154.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 08:42
-	13	3777154.URPN.	USPAT	2004/03/29 08:41
-	7168	waveguid\$2 near1 layer\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 08:42
-	13	(waveguid\$2 near1 layer\$1) and (hemispher\$3 or conic\$1 or pyramid) with (direct\$3 or redirect\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 08:45
-	3	(waveguid\$2 near1 layer\$1) and (light near1 receiving near1 portions)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 08:46
-	221	(waveguid\$2 near1 layer\$1) and (leds or vcsels)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 08:59
-	9	4755667.URPN.	USPAT	2004/03/29 08:55
-	0	395/88.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 08:59
-	1535	385/88.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 08:59
-	463	385/88.ccls. and (diodes or vcsels or receivers)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 09:27
-	41	5600741.URPN.	USPAT	2004/03/29 09:17
-	746	385/47.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 09:27
-	746	385/47.ccls.21 not (385/88.ccls. and (diodes or vcsels or receivers))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 09:27
-	738	385/47.ccls. not (385/88.ccls. and (diodes or vcsels or receivers))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 09:28
-	26	((waveguid\$2 near1 layer\$1) and (leds or vcsels)) and (plurality near10 (diodes or receivers or detectors))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 09:30

-	853	385/\$.ccls. and (plurality near10 (diodes or receivers or detectors))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 10:06
-	151	(385/\$.ccls. and (plurality near10 (diodes or receivers or detectors))) and (waveguide\$1 near4 layer\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 09:31
-	0	6396968.URPN.	USPAT	2004/03/29 09:48
-	4	("5539848" "6243509" "6285808" "6324328").PN.	USPAT	2004/03/29 09:48
-	119	pcb with waveguide\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 10:00
-	583	(385/\$.ccls. and (plurality near10 (diodes or receivers or detectors))) and (reflect\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 10:07
-	119	((385/\$.ccls. and (plurality near10 (diodes or receivers or detectors))) and (reflect\$3)) and (waveguide or guid\$3) near4 (layer\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 10:16
-	1	5978526.URPN.	USPAT	2004/03/29 10:11
-	10	("4720634" "4871224" "5061027" "5101460" "5182780" "5237434" "5369656" "5500912" "5557693" "5684308").PN.	USPAT	2004/03/29 10:12
-	3352	385/14.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 10:17
-	459	385/14.ccls. and (waveguide near1 layer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 13:32
-	7	("5009483" "5055737" "5097175" "5182787" "5290730" "5544268" "5647036").PN.	USPAT	2004/03/29 10:52
-	6	6208791.URPN.	USPAT	2004/03/29 10:52
-	2	6263132.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 15:03
-	0	6263132.URPN.	USPAT	2004/03/29 13:33
-	9	("4626065" "4961627" "5066090" "5071216" "5073003" "5093879" "5357590" "5600741" "6009219").PN.	USPAT	2004/03/29 13:33

L Number	Hits	Search Text	DB	Time stamp
1	1346	385/129.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 15:03
2	119	385/129.ccls. and (detectors)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 15:08
3	3431	385/31,33,34.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 15:09
4	814	385/31,33,34.ccls. and (detectors or diodes or photodiodes or receivers)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 15:10
5	140	(385/31,33,34.ccls. and (detectors or diodes or photodiodes or receivers)) and (waveguide or core) near5 layer\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 15:22
6	6	US-4447118-\$.DID. OR US-5500912-\$.DID. OR US-6978526-\$.DID. OR US-5191219-\$.DID.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 15:29
7	6	"20030179979" or "20030039455" or "20020196502"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 15:31
8	1034	(circuit near1 board) with waveguide\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 15:34
9	226	((circuit near1 board) with waveguide\$1) and (detectors or photodiodes or diodes or receivers)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 15:35
10	3	("5351317" "6198857" "6496623").PN.	USPAT	2004/03/29 15:50
11	0	6678439.URPN.	USPAT	2004/03/29 15:51
12	7	("4358858" "5061027" "5093890" "5195162" "5218654" "5268973" "5408568").PN.	USPAT	2004/03/29 15:51
13	7	5822475.URPN.		

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-	4	5978526.pn. or 5500912.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 08:18
-	37	ouchi-toshihiko.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 08:22
-	6813	385/14,88,89,129,130.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 08:24
-	3223	385/14,88,89,129,130.ccls. and receiv\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 08:27
-	1975	(385/14,88,89,129,130.ccls. and receiv\$3) and emit\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 08:28
-	1169	((385/14,88,89,129,130.ccls. and receiv\$3) and emit\$4) and (light with direct\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 08:28
-	960	((((385/14,88,89,129,130.ccls. and receiv\$3) and emit\$4) and (light with direct\$3)) and (alter\$3 or direct\$3) with direction	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/29 08:28

Search History 3/29/04 4:50:17 PM Page 4
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